

At rallies, regattas, and races, on hikes and during travel this precision-built, compact and rugged binocular will give you all the enjoyment you have come to expect of a ZEISS glass: clear and sharp view of every detail, and the feeling of being drawn right into the action. One single glance through the new ZEISS 8x30 B DIALYT will convince you that this is a genuine ZEISS binocular.



The Great Name  
in Optics

CARL ZEISS Oberkochen/Württ.



A New Concept  
in ZEISS  
Prism Binoculars



8x30 B  
Dialyt





### The new ZEISS binocular 8x30 B DIALYT

represents a bold new approach to prism binocular design, rooted in a great tradition combined with technical progress. Tradition — born of a wealth of experience gained over decades in the manufacture of quality binoculars. Technical progress — expressed in the built-in latest achievements in technical know-how and the elegant, slender styling of the housing. **The image quality** of the ZEISS 8x30 B DIALYT is unmatched. Ceaseless scientific research and perfection in technology and workmanship guarantee the utmost in resolving power, contrast and chromatic correction, truly representative of ZEISS tradition.



To ensure a long and trouble-free life of the binocular, it has been sealed against dust and moisture.

The same care and precision that have brought world renown to ZEISS optics also have gone into the mechanical parts of the new ZEISS 8x30 B DIALYT. The intangible characteristics of this glass: excellent quality, highest value, and long life are symbolized by the engraved trademark CARL ZEISS — The Great Name in Optics.

#### Specifications:

Magnification (V)	8x
Objective diameter (D)	30 mm
Exit pupil (P)	3.75 mm
Twilight performance ( $\sqrt{V \cdot D}$ )	15.5
Field of view	130 yards at 1000 yards
Weight	approx. 23 ozs.
Height	5¼ in.
Width	4¼ in.

Cross-sectional View  
of the new prism system



The ZEISS "B" Type binocular incorporates an exclusive feature which is of special benefit to eyeglass and sunglass wearers. It is a common and annoying experience of eyeglass wearers when looking through an ordinary binocular that almost half of the field of view is blacked out. Not so with the ZEISS "B" type DIALYT. The optics in the eyepieces were specially designed to eliminate this shortcoming. You can wear your eyeglasses or sunglasses and still enjoy the full, wide field of view. Should you wish to use the ZEISS 8x30 B DIALYT without glasses, simply turn up the reversible, soft rubber eyecups, and you will see the same full field of view. This important advantage and the rugged construction of the glass make it a perfect family binocular.

Use of the binocular  
without eyeglasses — with eyeglasses

